

BREAD WHEAT GRADING TABLE

2008/2009

Grade	Minimum			Maximum percentage permissible deviation (m/m)									
				A	B	C	D	E	F	G	H	I	J
	Hectolitre mass, kg	Falling number, seconds	Protein content, %	Heavily frost damaged kernels	Field fungi	Storage fungi	Screenings	Other grain and unthreshed ears	Gravel, stones, turf and glass	Foreign matter plus F	Heat damaged kernels	Damaged kernels plus H	Combined deviations (D+E+G+I)
Grade 1	77	220	12	5	2	0.5	3	1	0.5	1	0.5	2	5
Grade 2	76	220	11	5	2	0.5	3	1	0.5	1	0.5	2	5
Grade 3	74	220	10	5	2	0.5	3	1	0.5	1	0.5	2	5
Grade 4	72	200	9	5	2	0.5	3	1	0.5	1	0.5	2	5
Utility grade	70	150	8	10	2	0.5	10	4	0.5	3	0.5	5	10
Other Wheat	<70	<150	<8	>10	>2	>0.5	>10	>4	>0.5	>3	>0.5	>5	>10
Minimum size of working samples	1 kg	300 g clean	Apparatus instructions	25 g sifted	25 g sifted	25 g sifted	500 g unsifted	50 g sifted	100 g sifted	100 g sifted	100 g sifted	25 g sifted	-

MYCOTOXIN RESULTS FOR THE 2008/2009 SEASON

Region	Class and Grade	Aflatoxin	Deoxynivalenol	Ochratoxin
		ppb LOD < 2.0	ppm LOD < 0.25	ppb LOD = 1.0
1	B2	2	0	0
2	B3	2	0	0
3	B3	2	0	0
3	B4	2	0	0
4	B3	2	0	0
5	B1	0	0	0
6	B2	0	0	0
8	B3	2	0.9	0
10	B2	2	0.5	0
11	UT	3	0.45	0
12	COW	0	0	0
15	B2	0	0	0
17	UT	0	0	1
18	B2	3	0.45	0
19	B2	0	2.4	0
20	B2	3	0.75	0
21	B3	0	1.3	0
22	B1	0	0.35	0
23	B2	3	0	0
24	B1	2	0	0
25	B1	0	0	0
26	B1	2	0	0
27	B1	0	0	0
28	B1	3	0.9	0
30	B1	0	0.7	0
32	B2	2	0.55	0
33	B2	0	0.65	0
34	B1	0	0.9	0
35	B2	0	0.25	0
36	B1	2	3.0	0
Average 2008/2009 [max. value]		1.23 [3]	0.47 [3.0]	0.03 [1]
Average 2007/2008 [max. value]		0.33 [5.00]	1.36 [2.70]	0.33 [2.80]
Average 2006/2007 [max. value]		0.00 [<5]	1.46 [2.40]	0.17 [1.40]

Please note:

Limit of detection (LOD) means the lowest level that can be detected accurately by the ROSA-M Reader. All results < LOD are reported as 0.